

Experimental Investigation on the Origin of
Turbulent Tubular Flow, by A. Haumann. 27 pp.
GERMAN, per, Zeit Techn Mech und Thermodyn, Vol 2,
No 3, 1931, pp 86-98.
NASA TT F-12,615

A. Haumann

Sci-Phys
Jan 70

399,041

(NY-5416)

The Present Status and Future Development of
Permanent Mold Casting in the German Democratic
Republic, by A. Naumann, 12 pp.

HUNGARIAN, per, Kohaszati Lapok - Outode,
Vol XCII, No 9, Sep 1960.

JPRS 9027

EBur - Germany
Econ

149,430

Apr 61

Pressure Loss in Pipes With Non-Circular Cross
Section at High Velocities, by A. Naumann, 3 pp.

GERMAN, per, Z fuer Angew Math und Mech, 1956,
25 pp. CIA 603328

pp

ATIC F-TS-10110/V

Sci - Physics
Aug 57

51,197

THE STATE OF THE PROVINCE IN EAST GERMANY, BY
HANS MEYER, 6 PP.

BERLIN, 17. NOVEMBER 1961, ZEITUNG, NO 201,
21. NOV 1961, P 3.

SPS 21631

EDITION

NOV

201 43

210, 290

Crystalline Tungsten Compounds, Hydrogen Analogs
of the Tungsten Bronzes HxWO_3 , by Oskar Glensner,
Christa Naumann. (NAUMANN)

GERMAN, *rev.* Z. Anorg. u. Allgem. Chem. No 265,
1951, pp 288-302.

AEC-Tr-5122

Sci - Chem

Apr 63

226,770

(NY-10)

Production of a Synthetic Inorganic
Cation Exchanger and Its Application
for Selective Plutonium Isolation,
by D. Neumann, 7 pp.

GERMAN, per, Z. fuer Chemie,
Vol. I, No 6, 1961, pp 247-252/8.

JPRS 11181

Sci - Chem
Dec 61

7
173,109

Laboratory Study of Chlorination-Processing
of Neutron-Irradiated Uranium Nuclear Fuel.
Part 3. Plutonium Separation by Gas Chromatography
of the Chloride Vapor on Activated
Carbon by D. Naumann, #3 12 pp.

GERMAN, per, ~~Energetika~~, Vol VI, 1963,
pp 116-121.

~~ABC-11-5952~~

Sci - ~~Eng~~ Sci.
Oct 63

240,192

A Laboratory Study of Chlorination-Based
Processing of Neutron-Irradiated Uranium Fuel
Elements, by D. Naumann.

GERMAN, per, Kernenergie, No 5, 1962, pp 118-119.
9205019

AEC-Tr-5605

Sci - Fuel Sci

226, 843

Apr 63

7
Reference Methods in the Processing of Neutron-
Irradiated Fuel, by R. M. Mendenhall, 28 pp.
GENERAL, par, Birmingham, Vol VI, 1963, pp 243-251.
AEC-TR-5397

Sci-Prod Sci
Mar 64

253,251

Isolation of Promethium from Macroquantities of
Samarium, by Dieter Naumann, Werner Heyne,

GERMAN, part, Journal fuer Praktische Chemie,
Ser 4, Vol VIII, No 1/2, 1959, pp 28-32.

RIS JPC-12

195, 982

Sci

Vol 4, No 10

May 62

HENGSTENBERG, O.
NAUMANN, F.

Archiv Eisenhüttenwesen, vol, 7, 2, figures, 1 table,
3300 words; 1933.

Double Nitriding.

Brutcher, Trans. Order No. 145, \$3.30

Coremaking with Waterglass and Carbon Dioxide in the
Gray-Iron Foundry, by F. Naumann.

RESEARCH, GERMANY, per, Metallurgie & Giesserdi
Technik, Vol IV, No 3, 1954, pp 116-117.

Brutcher Tr No 3615
\$1.90

EEur - Germany
Sci - Chemistry
Minerals/Metals
Physics

29,130

On the Formation of Lenticular Fracture in Cast Steel,
by F. C. ROUNDS.
GERMAN, per. Archiv Eisenhüttenwesen, Vol 35, No 10,
1964, pp 1009-1010.
HD 6120

RECORDED
Oct/1964
Apr 65

277,127

Contribution on the Detection of the Sigma Phase
and on the Kinetics of its Formation and Solution
in Iron-Chromium and Iron Chromium-nickel Alloys,
by F. E. Maassmann.

GERMANY, part, Archiv Eisenhüttenwesen, Vol. XXXIV,
no 3, 1963, pp 187-194.

BISI 3295

Sci - Chem
Oct 63

240,137

The Absorption of Hydrogen From Aqueous Hydrogen
Sulphide Solutions by Steel and the Formation of
Cracks of Steel in Tension. III. Discussion,
by E. K. Maumau, W. Carius. UNCL

GERMAN, Ger, Arch Eisenhuettenwesen, Jun 1959,
pp 361-370.

C8a Tr No A-975 9082328
BISI 1413

(L7)

98,725

Sci - Chem; Min/met
Oct 59

The Influence of Hydrogen at High Pressure on
Unalloyed Steel and the Influence of Alloying Elements
on the Stability of Steel Towards Hydrogen at High
Pressures, by P. K. Baumann, 49 pp.

GERMAN, par; Tech Mitt Krupp, A. Forschungsberg,
1938, pp 207-243.

AEC IGRL-T/R-57

Sci
Apr 60

112,927

DAMAGE TO TENSION WIRES BY HYDROGEN
ABSORPTION IN ALUMINOUS CEMENT CONCRETE, BY
F. K. NAUMANN, A. BAUMEL.

GERMAN, PER, ARCHIV FUER EISENHUTTENWESEN,
VOL XXXII, FEB 1961, PP 89-94.

BISI 2325

SCI - ENGR

NOV 61

172,257

Etching Procedure for Differentiating Between Chemically Resistant Cr-Ni Steels and Cr-Ni-Mo Steels, by F. K. Naumann, W. Carius.

GERMAN, per, Archiv Eisenhüttenwesen, Vol ~~xxviii~~, No 10, 1957, pp 641-44.

Butcher Tr 4231
\$4.60

Sci - Chem

Aug 58

68,211

The Embrittlement of the Edges of Sheared Heavy
Plates Made From Basic Converter and Open-Hearth
Steels-I Workshop tests, by F. K. Naumann.

GERMAN, *Werkstoff*, Stahl und Eisen, Vol LXXXI, 1962
1961, pp 1404-1409.

BISI 2855

Sci - M/M
Feb 63

223,605

The Embrittlement of the Edges of Sheared, Heavy
Plates of Basic Converter and Open-Hearth Steel,
by F. K. Naumann.

GERMAN, per, Stahl und Eisen, Vol LXXXI, No 22,
Oct 1961, pp 1464-1472.

BISI 2569

Sci - M/m

Sep 62

210,964

Crack Formation in Steels Under the Influence of
Aqueous Hydrogen Sulphide Solutions, by F. K.
Baumann, W. Carius. UNCL

GERMAN, per, Arch Eisenhuettenwesen, Apr 1959,
pp 233-238.

British Iron and
Steel Ind 1373
(14 15s.0d.)

Sci - Min/Mat; Chem
Sep 59

96, 030

The Significance of the Corrosion Processes in
Aqueous Hydrogen Sulphide Solutions for the
Formation of Cracks in Steels, by F. K. Naumann,
W. Carius. UNCL

GERMAN, per, Arch Eisenhuettenwesen, May 1959,
pp 283-292.

British Iron and
Steel Ind 1390
(16 5s.0d.)

Sci - Chem
Sep 59

96,035

NAUMANN, F. K.

STAHL UND EISEN, vol 57, 1937

Effect of Hydrogen under High Pressure upon Plain Carbon Steel.

Brutcher #550, \$9.90

A5343

NAUMANN, F. K.

TECHNISCHE MITTEILUNGEN KRUPP, vol 6, 1938

Steels for Motor Fuel Plants.

Brutcher #781, \$6.20

A8344

NAUMANN, F. H.

Technische Mitteilungen Krupp, Forschungs-Berichte,
vol. 1, 50 figures, 12 tables, 2700 words; 1930.

Influence of Alloy Elements in Steel upon Resistance
to Hydrogen under High Pressure.

Bratcher Trans, Order No. 1059, 30.70.

A 8345

BOUDREMENT, E.
NAUMANN, F. K.
SCHRADER, H.

Archiv Eisenhüttenwesen, vol. 16, 85 figures, 1 table,
10900 words; 1942.

Solubility of Titanium Carbide and its Effect in the
Hardening and Toughening of Steel.

Bratcher Trans., Order No. 1440, \$13.60

REF ID:

(IN-377)

Current and Future Development of the East German
Foundry Industry, by Fritz Haumann, 13 pp.

GERMAN, Ger, Neue Huette, Vol. IV, No 9, Berlin,
1959, pp 542-549.

JPRS 2337

EEur - Germany
Econ - Metallurgy - Ferrous Mining - Ferrous Cast
Mar 60

11,257

Streaming Motions in the Ionosphere, by Saumann, Fritz
27 pp UNCLASSIFIED

GERMAN, University of Cologne, 1952, pp 26

Air Res & Dev Command
Baltimore, Md.

T-152-G T-177-E
T-264 96/10,867

Scientific - 2 Geophysics

The Effect of Highly Compressed Hydrogen Upon Unalloyed
Steel, by Friedrich Karl Naumann

GERMAN, per, Stahl und Eisen, Vol. LVII, 1937, pp⁸
889-899.

S.L.A. Tr Pool

Scientific - Minerals/Metals
CTS/DEX

14,260

Ion Exchangers and Catalysts, by R. Griessbach,
G. Naumann, 11 p.

GERMAN, per, Chem Technik, 1953, Vol V, No 4,
pp 187-192.

SLA 59-17295

Sci
Dec 59
Vol 2, No 6

104, 127

V
Leninist Party Norms -- and What They Mean, by
G. H. Naumann, 5 pp.

GERMAN, d up, Neues Deutschland, 7 Jun 1956.

CIA Library 542317

EEur - GDR
Political

57,146

Neumann, H.
SUBSTANCES FOR HYDROGEL OINTMENT-BASES.
[8 Oct 63] 10p 12refs
Order from SLA 51. 10

TT-64-10880

Trans. of Parfümerie und Kosmetik (West Germany)
1958, v. 39, no. 6, p. 348-350.

TT-64-10880

I. Neumann, H.

1284849

(Biological Sciences--Pharmacology, TT, v. 12, no. 2)

Office of Technical Services

Photographic Objectives with Extremely Wide
Angles, by H. Naumann, 5 pp.
GERMAN, per, Abhandlungen der Braunschweigischen
Wiss. Gesellschaft, 1950, pp 199-204.
RSIC-708 P200350467

H. Naumann

GOVT. USE ONLY
Sci/Method & Equip.
Feb 68

342,472

Microwave in Modern Technology, by
H. D. Naumann, 5 pp.

GERMAN, par, Wissen und Leben, No 9,
1961, pp 656-700.

ACSI 1-0830
ID 2136184

Sci - Electron

21 Mar 62

188, 216

Radio Communication Based on the Scattering
Effect of Meteors, by Hans Dieter Naumann,
5 pp.

GERMAN, per, Radio und Fernsehen, Vol X, No 1,
1961, pp 29, 30.

ACHI H-8758
ID 2163957

Sci - Electron

173, 852

14 Nov 61

Dosimetry With Ionization Chambers, by H. H.
Naumann, 13 pp.

GERMAN, per, Atompraxis, Vol III, 1957,
pp 362-368.

AEC Tr-3986

Sci - Nuc Phys
May 60

117, 478

Ultra Sound and Ear Region, by Hansbeinz Heumann,
67 pp.

GERMAN, per, Archiv fuer Ohren-Nasen-und
Kehlkopfheilkunde, Vol CLX, 1951, pp 240-292.

WIZ 1-28-61

Sol - Med
Mar 61

141, 648

15
Future of the Cement Industry, by Karl Seifert
Hausman and Horst Tarnow, 14 pp
Gelsenk., per. Silikattechnik, No 12, Dec 64, pp
375-380.
JPRS 29679

EE-GERMANY
Econ
Apr 65

279,030

(SF-2900)

THE NEW SOCIAL CHARACTER OF LABOR IN EAST
GERMANY, BY ROBERT NAUMANN, 11 PP.

GERMAN, PER, ARBEIT UND SOZIALFUERSORGE, VOL XVII,
NO 10, MAY 1962, PP 213-219.

JPRS 15184

EEUR - GERMANY
ECON
SEP 62

210,⁷856

English Title Unknown, by Von A. Naumann.
GERMAN, per, Forschung auf dem Gebiete des
Ingenieurwesens. 2. Jahrgang der Zeit. Tech
Mechanik und Thermodynamik, Vol. 2, No 3,
1931,
*NASA TT F-12,615

Von A. Naumann

Sept 69

Effect of Different Day and Night Temperatures
on After-Ripening of Apples, by W. Naumann.
GERMAN, per, Der Erwerbsbau, Vol. 6, No. 9:
1964, pp 161-164
CSIRO/No. 7257

W. NAUMANN

Sci -
Aug 67

337-059

Industrial Excursions for Students of Schools for
Working Youth, by I. L. Kamchenko, 4 pp.

RUSSIAN, per, Sovet Pedagogika, No 9, 1960.

Interntl Arts & Sci Press
Soviet Education
Vol III, No 8

USSR

Soc

Aug 61

162,373

The Reaction of Vinyl Ethers with Compounds
Containing Mobile Hydrogen. I. The Reaction
of Vinyl Isobutyl Ether with Esters of Malonic
Acid, ~~1956~~ by Z. I. Torgashina, A. L.
Naumchuk, 2 pp.

RUSSIAN, no per, Zhur Obsheh Khim, Vol XXVI,
No 12, 1956, pp 3353-3354.

Consultants Bureau

Sci - Chemistry
Jul 58

67, 419

Problems in the Physiology of Intracranial Blood
Circulation and Their Clinical Implications,
by A. A. Kedrov, A. I. Naumov.
RUSSIAN, bk. Voprosy Fiziologii Vnutricherepnogo
Krovoobrashcheniya s Klinicheskimi Ikh Osveshcheniyem,
Leningrad, 1954, 133 pp.
NASA TT F-156

Sci - B & M Sci
May 64

258,624

On the Theory of Electroplethysmography,
by Yu. Ye. Moskalenko, A. I. Naumenko, 11 pp.

RUSSIAN, per, Fiz Zhur SSSR, Vol XLII, No 5,
1956, pp 312-316.

NASA TT P-1157

Sci-Phys
May 63

111 230,897

Changes in the Blood Supply to the Cortical Termina-
tions of the Visual and Auditory Analysers Associated
With Stimulation, by E. D. ANTOSHKINA, A. I. NAUMENKO.
10 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenova,
Vol XLVI, No 11, 1960, pp 1305-1311.

PP

164,125

Sci

Aug 61

Ma Pressure Fluctuations in the Hermetic
Cavity, by A. I. Naumenko, 14 pp.

RUSSIAN, Fiz Zhur SSSR, Vol XLII, No 8, 1956,
pp 660-667.

NASA TT F-162

Sci-Biol & Med Sci
Apr 63

226,760

The Mechanism of Intracranial Circulation,
by A. A. Kedrov, A. I. Naumenko, 25 pp.

RUSSIAN, per, Uspekhi Sovremennoy Biologii,
Vol. XXXVIII, No 2, 1954, pp 183-198

NASA TT E-159

Sci-Biol & Med Sci
Apr 63

229,356

Some Characteristics of the Regulation of
Intracranial Circulation, by A. A. Kodrov,
A. I. Naumenko, 14 pp.

RUSSIAN, per, Fiz Zhur SSSR, Vol XXXVII, No 4,
1951, pp 431-436.

NASA TT F-161

Sci-Biol & Med Sci
Apr 63

226, 758

Development and Spread of the Pulse Wave in the
Cranial Cavity, by M. G. Belekova, A. I. Naumenko, 4 pp.

RUSSIAN, per, Byul Ekspier Biol i Med, Vol XLVIII,
No 12, 1959, pp 17-19.

CB

Sci -
Jul 60

120,971

Tensometric recording of pressure and volume pulse,
by A. K. Antonov, N. M. Vasilevskiy, A. I. Naumenko,
5 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLVII, No 2, 1961.

PP

201,169

Sci
Apr 62

Petr Stepanovich Kupalov, by I. V. Danilev,
H. N. Kudryavtseva, A. I. Naumenko, 4 pp.

Naumenko
RUSSIAN, per, Fis Zhur 5555 in I. M. Sechenova, Vol
XLIV, No 9, 1958, pp 911-914.

Pergamon Inst

Sci - Med

Feb 59

81,890

Direct Piezographic Recording of Intracranial
Blood Pressure, by A. I. Naumenko, 2 pp

RUSSIAN, no per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLIII, No 4, ~~1956~~ pp 366,
1957

Pergamon Press

Sci - Med

Mar 58

60,919

Movement of the Blood and Changes in Its Electrical
Conductivity, by Yu. E. Moskalenko, A. I.
Naumenko, 6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII,
No 2, 1959, pp 77-82

Consultants Bureau

Sci
Sept 59

95,627

Distance Method of Investigating the Movement of the
Cerebrospinal Fluid, by E. E. Vasilivskiy, A. I.
Kauzhenko, 7 pp.

RUSSIAN, per, Voprosy Neirokhirurgii, Vol XXI,
1957, pp 30, 31.

WH 9-20

Sci - Med
Sep 59

97,399

Movement of the Cerebrospinal Fluid in the Cerebral
and Spinal Cord Spaces, by Yu. E. Moskalenko, and
A. I. Naumenko, 6 pp.

RUSSIAN, per, Fiz Zhur SSSR imeni I. M. Sechenova,
Vol XLIII, No 10, 1957, pp 928-933.

Pergamon Inst

Sci - Med
Nov 58

76,897

(FDD 25689)

The Mechanism of Intracranial Blood Circulation,
by A. A. Kedrov, A. I. Naumenko, 33 pp.

RUSSIAN, bimo per, Uspekh Sovrem Biol, Vol XXXVIII,
No 2, Moscow, Sep/Oct 1954, pp 183-198.

CIA/FDD/U-7359

£

USSR

Sci - Medicine, hematology

CTS 73 Oct 55

29,095

Mechanism of Venous Outflow From the Cranium, by
A. A. Kedrov, A. I. Naumenko, et al, 7 pp.
RUSSIAN, per. Soviet Eksper Biol i Med, Vol XXXVIII,
No 9, 1954, pp 10-14.

NASA TT F-163

Sci - B & MSci
Mar 64

251,892

Red Star Series on the Problems of
Utilizing Atomic Energy. PT. IV. The Nuclear
Power Station, by I. Naumenko, 10pp
RUSSIAN, par, Pravda, 1954, 11 Sep.
#3,
OCS TT-6-71256

I. Naumenko

Sci - Eng
May 67

326,487

Filter-type delay system for decimetre-band
power TWT, by G. A. Machulka, E. D. Naumenko,
11 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 9.
1959, pp 1660-1665.

PP

Sci

Feb 61

144,064

Broad-Band Millimetre-Wave Reflex Klystrons, by
B. D. Naumenko, 7 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II,
No 5, 1957, pp 618-627.

Pergamon Inst

Sci - Electronics
Nov 58

76,164

Review only of the book: Atomic Weapons and Anti-Atomic Defense written by A. P. Glushko, L. K. Markov, L. P. Pilyugin -- reviewed by I. Naumenko. UNCLASSIFIED

RUSSIAN, bk, 11 Jun 1958, Encl to IR-950-58, AA, London.

AF 1182960

Jul 58

Red star series on the problems of utilizing
atomic energy. Part IV. The nuclear power
station, by I. Naumenko, 10 pp.

RUSSIAN, np, Krasnaya Zvezda, p 3, Sept 11,
1954.

SIA R-3400

Sci

Aug 59

94, 394

RECEIVED

The Nuclear Power Station, by I. Naumenko,
10 pp,

RUSSIAN, np, Krasnaya Zvezda, 11 Sep 1954.

~~014-13412~~ ✓ - 3305

Air Force

Rand T-42

SLA R-529

24, 046

Scientific - Nuclear Physics May 55 WTS

Penetrating Radiation and Radioactive
Contamination Accompanying an Atomic
Explosion, by I. Kuznetsov, 11 pp. UNCLASSIFIED

RUSSIAN, per, Voennoye Znaniye, No 11,
p 20; No 12, p 22, Moscow, 1954.

G-2, OSUBA (I)-4207

USSR
Military

CTS 68/May 55

23,993

The Blast Wave and Light Radiation Caused by an
Atomic Explosion, by Eng Lt. Col. I Naumenko,
6 pp.

RUSSIAN, per, Voennoye Znaniye, No 10, 1954.

Eurasian Branch
TM 289

24,671

USSR
Military

one copy only
Ext 72670

Dosimetric Control of Irradiation, by Eng. Col.
I. Naumenko, 5 pp. UNCLASSIFIED

RUSSIAN, np, Krasnaya Zvezda, No 259, 31 Oct 1954,
Encl to AFOIN-1A1-439-54, 21 Dec 1954. CIA D 136805

AF 644966

USSR

~~Scientific - Nuclear Physics~~ Mar 55 CTB/DEX

22,309

Atomic Energy and Its Utilization, by I. A.
Naumenko.

RUSSIAN, source unknown, pp 31-58.

Eurasian Branch
TM-294

USSR
Military

one copy only
Ext 72670

24, 670

EFFICIENT USE OF WIRE SYSTEMS IN THE CHEMICAL INDUSTRY
BY M. HARRISON, 6 PP.

HARRISON, PETER, SPECIALIST CHEMIST, NO 7, 1963,
PP 127-132.

JUNE 21 1963

WIRE
SYSTEM
SEP 63

943,940

Books and Pamphlets on Atomic Energy, by N. Naumenko

RUSSIAN, np, Krasnaya Zvezda, 30 Mar 1956.

*AID

USSR
Economic
Sci - Nuclear Physics

Top of Page of Unpublished News Material, by P. Stamm,
in
2100000, re. News Service, No 00, 14 Dec 1960, p 1.

2024/20312

1
2
3
4

200,000

The Food Industry and Chemistry, by P. Neumann, 2
1944, pp. 1-10, Keweenaw, No 1, Jan 1944, pp 27-34.
1944, 1944

1944
Keweenaw
Aug 44

214,922

(SF-1881)

The Production of Synthetic Fat Substitutes and
Synthetic Detergents, by P. V. Neumenko, 6 pp.

RUSSIAN, per, Masloboyno Zhirovaya Prom, No 10,
1961, pp 7-11.

JPRS 11966

USER

180,961

Econ

Feb 62

Development of the Manufacture of Detergents
and Synthetic Fat Substitutes, by P. V.
Mauzenko. URCL

RUSSIAN, per, Masloboyno-Zhirovaya Prom,
Vol XXIV, No 7, 1958, pp 1-9.

DSIR LIU RMS 1150

(22s. 6d.)

102, 501

Sci - Chem
Doc 59

(FDD 21022)

Continuous Processes in Soap Making, by P. V. Naumenko,
15 pp.

RUSSIAN, no par, Masloborno-Zhirovaya Prom, No 10,
Moscow, Oct 1953, pp 20-24.

CIA/FDD/U-5951

USER

Economic - Technological

AT-124
May 54 CBS

14,861

(NY-3000)

Lagging Construction of the Kedaynyay Chemical
Combine, by V. Naumenko, 3 pp.

RUSSIAN, ^{11p,} ~~11p,~~ Sovetskaya Litva, 13 Oct 61.

JPRS 12681

USSR

Econ

Feb 62

185,822

Regulating Device for Cold Smoking Installation.
by P. Naumert, 3 pp.

GERMAN, Patent 1,043,776, 13 Nov 1958.

SIA 60-14953

187,204

Sci

Mar 62

133
Growth by Precipitation in Vacuum,
by V. I. ~~XXXXXXXXXX~~.
NIIKSIAD, ~~XXXX~~, Naukovedeniye Polymytil
~~XXXXXXXXXX~~ V ~~XXXXXXXXXX~~, 1962, pp. 1-10.
UPT-44-44-405

Sci - ~~XXXX~~
Nov 65

Ultralight Lithium Alloys, by E. M. Savitskiy,
V. F. Tsarekhova, O. P. Neumkin.

RUSSIAN, per, Tsvetnyye Metal, Vol. V, 1961.
DP 50-61.

MANA DP 50-61

Sci. & Min/Metal

125, 288

22 Nov 61

US GOV'T COPY

Erbsium and Its Alloys, by Ye. M. Savitskii,
M. P. Tsvetkova and O. P. Kuvshina, (pp. 18)

RUSSIAN, esp. Tsvetnyye Metally, No 1, 1960,
pp. 43-47.

Primary Sources

Sci

Jun 60

117,840

109
Device for Synchronization in Accordance with
the Energy of the Moment of Injection of
Charged Particles into an Accelerator, by
A. A. Mamonov, V. N. Pil'skiy, 2 pp.
RUSSIAN, Patent No 175153 (Appl. No 866806/
26-25, Nov 22, 1963, 2 pp. P100339467
FTD-HT-23-542-67

Sci-Physics
Jan 68

A A Mamonov

346,482

Slow Masses at Heights of 900-4700 Metres,
by G. D. Zdanov, A. M. A. Naumov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LX,
No 9, 1948, p 1519.

SLA 60-13886

Sci
Feb 62
Vol III, No 11

184, 694

1-1/2 Meter Fixed-Frequency Cyclotron, by L.M.
Nemenov, S.P. Malinin, L.F. Kondrashov, E.S.
Mironov, A.A. Naumov, V.S. Panasyuk, H.D. Pedro-
rov, H.N. Khalidin, A.A. Chubakov, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II, No 1,
1957, pp. 36-41.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,045

Dissolution and Contact Melting of Irradiated
Crystals, by I. G. Berkina, A. P. Nannov, 3 pp.

RUSSIAN, per, Kristallografiya, Vol VI,
No 3, 1961, pp 460-464.

AIP
Sov Phys - Crystall
Vol VI, No 3

Sci

Jun 62

201,806

59
Vertical Distribution and Diurnal Migrations of
the Main Representatives of Zooplankton in the
Northern Part of the Indian Ocean, by A. G.
Barnes and A. A. Ponomareva, 11 pp.
RUSSIAN, 1967, Trudy Instituta Okeanologii, Vol
LXIV, 1967, pp 250-256.
Dept of Navy RDC tr 329

Sci-Health Sect
Dec 67

306,609

(NY-6498)

A Field Molecular Generator With Getter-Ion
Pump and Cooling, by A. F. Krupnov,
A. I. Naumov, V. A. Skvortsov, 4 pp.

RUSSIAN, per, Iz VUZ, MVO, Radiofiz.,
Vol IV, No 1, 1961, pp 178-179.

JPRS 10349

174, 892

Sci
Nov 61

The Catalyzed Vapor-Phase Hydrolysis of Halo
Derivatives of Organic Compounds, I. Hydrolysis
of 1,2,4-Trichlorobenzene, by A. I. Naumov, Z. G.
Lepteva, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6,
Jun 1956, pp 1647-1650.

Consultants Bureau

Sci - Chemistry
Jul 57

49,674

Catalysis of the Vapor Phase Hydrolysis of Halogen
Derivatives of Organic Compounds. II. Revers-
ibility of the Vapor Phase Hydrolysis of Chloro-
benzene Reaction, by A. E. I. Rammov, E. I.
Gaidelberg, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 6,
1957, pp 2036-2038.

Consultants Bureau

Sci - Chem
Oct 58

74, 176

(FDD 25440)

The Epidemiology of Exanthematous Typhus, by I. B. Shusterman, A. I. Baumov, Ye. S. Zhuravleva, 4 pp.

RUSSIAN, no par, Zhur Mikrobiol, Epidemiol i Immunobiol, No 6, 1955, pp 102,103.

CIA/FDD U-8600

37.796

USSR

Sci - Medicine, exanthematous typhus

The Preparation of Cyclohexylamine by the Hydrogena-
tion of Aniline, by A. I. Mamonov, et al.

Waurmick
CZKCH, per, Chem Prunyal, Vol VII, No 11, 1957,
pp 579-581.

Assoc Tech Serv CJ-1486
" " " 70013C

Sci - Chem

Apr 59

85, 612

Naumov, A. N.
A STRONGER TRACK: THE MOST IMPORTANT
FACTOR IN INCREASING TRAIN SPEED. [1963] [8p]
Order from OTS, SLA, or ETC \$1.10 TT-64-14464

Trans. of Zheleznodorozhnyi Transport (USSR) 1963
[v. 45, no. 9] p. 30-37.

(Machinery--Transport, TT, v. 11, no. 11)

TT-64-14464

I. Naumov, A. N.

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